

TID.
PATENT CLOS/02

In re Application of: Joseph et al.

Serial No.

10/062,603

Examiner: Not Assigned Yet

Filed:

January 31, 2002

Art Unit: 2171

For:

System and Method For Network

Using Redundancy Scheme

RECEIVED

MAY 0 7 2002

INFORMATION DISCLOSURE STATEMENT

Technology Center 2100

Commissioner for Patents BOX IDS Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. Section 1.97 - 1.99, the Applicant wishes to make the following references of record in the above-identified application. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 C.F.R. Section 1.56. Copies of the references cited below are enclosed. These references are also listed on the enclosed PTO Form 1449.

In the judgment of the undersigned, portions of the listed references may be material to the Examiner's consideration of the presently pending claims. However, the references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative relevance between references, whether cited in this or prior statements. This statement is not a representation that the listed references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. Section 102 or Section 103.

Published Patent Applications

- 1. Veschi, U.S. Patent Application No. 20010028642 published October 11, 2001.
- 2. Honda, U.S. Patent Application No. 20010038607 published November 8, 2001.
- 3. Shpak, U.S. Patent Application No. 20020018471 published February 14, 2002.
- 4. Allen, Jr. et al., U.S. Patent Application No. 20020048270 published April 25, 2002.

United States Patents

- 5. Miles et al., U.S. Patent No., 4,485,467, issued November 27, 1984.
- 6. Cooper, U.S. Patent No., 4,626,708 issued December 2, 1986.
- 7. Bahl, U.S. Patent No., 4,897,563, issued January 30, 1990.
- 8. McGill, U.S. Patent No., 5,436,886, July 25, 1995.
- 9. Sung, U.S. Patent No., 5,487,149, issued January 23, 1996.
- 10. Eckhoff et al. U.S. Patent No., 5,574,718, issued November 12, 1996.
- 11. McClure, U.S. Patent No., 5,771,195, June 23, 1998.
- 12. Eckhoff et al. U.S. Patent No., 5,896,370, issued April 20, 1999.
- 13. Deschaine et al., U.S. Patent No., 5,901,024, issued May 4, 1999.
- 14. Manning, et al., U.S. Patent No., 5,909,427, issued June 1, 1999.
- 15. Jonas et al., U.S. Patent No., 5,914,467, June 22, 1999.
- 16. Ganmukhi et al., U.S. Patent No., 5,953,314, September 14, 1999.
- 17. Hauser et al., U.S. Patent No., 5,983,260, November 9, 1999.
- 18. Nagata, U.S. Patent No., 6,061,281, May 9, 2000.
- 19. Lunz et al., U.S. Patent No., 6,097,303, August 1, 2000.
- 20. Chang et al., U.S. Patent No., 6,118,864, issued September 12, 2000.
- 21. Whitridge et al., U.S. Patent No., 6,119,179, September 12, 2000.
- 22. Jones et al., U.S. Patent No., 6,141,341, October 31, 2000.
- 23. Schroeder, U.S. Patent No., 6,160,928, December 12, 2000.
- 24. Hiscock et al., U.S. Patent No., 6,195,351, February 27, 2001.
- 25. Naudus, U.S. Patent No., 6,259,691, July 10, 2001.
- 26. Ofek, U.S. Patent No., 6,259,695, issued July 10, 2001.
- 27. Oran, U.S. Patent No., 6,275,574, issued August 14, 2001.
- 28. Murphy et al., U.S. Patent No., 6,282,192, August 28, 2001.
- 29. Suzuki, U.S. Patent No., 6,324,318, August 27, 2001.
- 30. Gregorate, U.S. Patent No., 6,327,243, December 4, 2001.
- 31. Hiscock et al., U.S. Patent No., 6,347,073, February 12, 2002.

Other Documents

- 32. J. Postel, (1980), "User Datagram Protocol", RFC 768:1-3.
- 33. J. Postel (1981), "Darpa Internet Program Protocol Specification", RFC 791:1-49.
- 34. Schulzrinne, et al., (1996), "Transport Protocol for Real-Time Applications", RFC 1889:1-71.
- 35. Hinden, et al., (1998), "IP Version 6 Addressing Architecture", RFC 2373:1-25.

In accordance with MPEP Sections 609 and 707.05(b), it is requested the document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

Respectfully Submitted,

Date: May 1, 2002

By:

Neel U. Sukhatme

Reg. No. 50,615 McDonnell, Boehnen

Hulbert & Berghoff

300 South Wacker Drive

Chicago, IL 60606

Examiner Initial		Document Number	Filing Date	Name	Class	Subclass	Publication Date if Appropriate
MHP	1.	20010028642	Mar 29, 2001	Veschi			Oct 11, 2001
MHP	2.	20010038607	Apr 5, 2001	Honda			Nov 8, 2001

U.S. PATENT DOCUMENTS

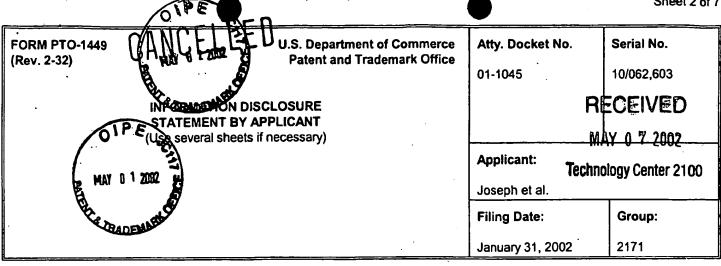
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
MHP	5.	4,485,467	Nov 27, 1984	Miles et al.			
WHP	6.	4,626,708	Dec 2, 1986	Cooper			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Trans	slation No
							·

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

MAHP	32.	J. Postel, (1980), "User Datagram Protocol", RFC 788:1-3.						
MHP	33.	J. Postel (1981), "Darpa Internet Program Protocol Specification", RFC 791:1-49.						
EXAMINER Meh It Pollach DATE CONSIDERED 9/30/05								



Examiner Initial		Document Number	Filing Date	Name	Class	Subclass	Publication Date if Appropriate
MHP	3.	20020018471	Aug 8, 2001	Shpak			Feb 14, 2002
MHP	4.	20020048270	Oct 23, 2001	Allen, Jr. et al.			April 25, 2002

U.S. PATENT DOCUMENTS

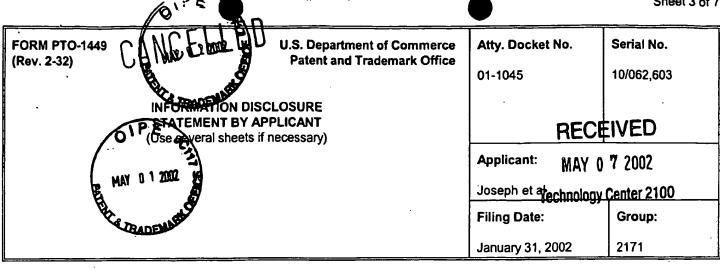
Examiner Initial			Date	Name	Class	Subclass	Filing Date if Appropriate
MHP	7.	4,897,563	Jan 30, 1990	Bahl			
MHP	8.	5,436,886	July 25, 1995	McGill			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Tran: Yes	slation No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

MHP	34.	Schulzrinne, et al., (1996), "Transport Protocol for Real-Time Applications", RFC 1889:1-71						
MHP	35.	Hinden, et al., (1998	linden, et al., (1998), "IP Version 6 Addressing Architecture", RFC 2373:1-25.					
EXAMINER	9/	wh 9	t Pollar	h	DATE CONSIDERED	9/30/05		



Examiner Initial	Document Number	Filing Date	Name	Class	Subclass	Publication Date if Appropriate
			<u>-</u>			

U.S. PATENT DOCUMENTS

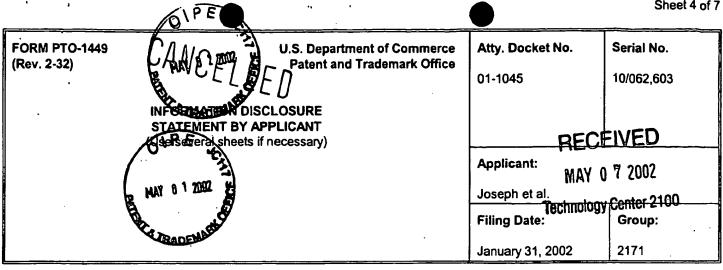
Examine Initial	r	Document Number Date N		Name	Class	Subclass	Filing Date if Appropriate
MHP	9.	5,487,149	Jan 23, 1996	Sunġ			
	10.	5,574,718	Nov 12, 1996	Eckhoff et al			
	11.	5,771,195	June 23, 1998	McClure			
	12.	5,896,370	April 20, 1999	Eckhoff et al		<u></u>	
	13.	5,901,024	May 4, 1999	Deschaine et al.			
MHP	14.	5,909,427	June 1, 1999	Manning, et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial						Trans	slation
	Document Number	Date	Country	Class	Subclass	Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

EXAMINER	Meh	H	Pollash	DATE CONSIDERED	9/30/03



Examiner Initial	Document Number	Filing Date	Name	Class	Subclass	Publication Date if Appropriate

U.S. PATENT DOCUMENTS

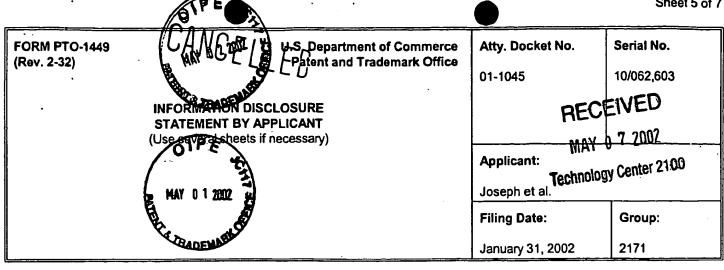
Examine Initial	r	Document Number	Number Date Name		Class	Subclass	Filing Date if Appropriate
MHP	15.	5,914,467	June 22, 1999	Jonas et al.			
	16.	5,953,314	Sept 14, 1999	Ganmukhi et al.			
	17.	5,983,260	Nov 9, 1999	Hauser et al.			
l	18.	6,061,281	May 9, 2000	Nagata			
MHP	19.	6,097,303	Aug 1, 2000	Lunz et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Trans	slation No
							,

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

·						
EXAMINER	Theh	H	Pollach	DATE CONSIDERED	9/30/05	



Examiner Initial	Document Number	Filing Date	Name	Class	Subclass	Publication Date if Appropriate

U.S. PATENT DOCUMENTS

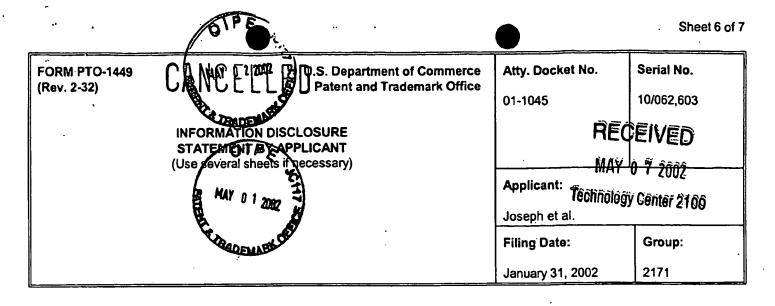
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
MHP	20.	6,118,864	Sept 12, 2000	Chang et al.			
	21.	6,119,179	Sept 12, 2000	Whitridge et al.			
	22.	6,141,341	Oct 31, 2000	Jones et al.		<u> </u>	
ł	23.	6,160,928	Dec 12, 2000	Schroeder			
MHP	24.	6,195,351	Feb 27, 2001	Hiscock et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Trans Yes	slation No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

EXAMINER	mile	9pt	Pollad	DATE CONSIDERED	9/30/05



Examiner Initial	Document Number	Filing Date	Name	Class	Subclass	Publication Date if Appropriate

U.S. PATENT DOCUMENTS

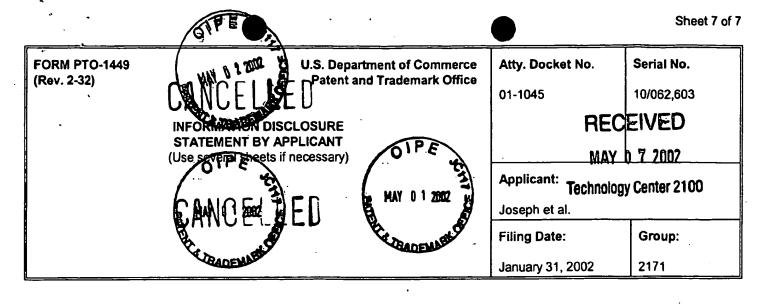
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
MHP	25.	6,259,691	July 10, 2001	Naudus			
	26.	6,259,695	July 10, 2001	Ofek			
	27.	6,275,574	August 14, 2001	Oran			
	28.	6,282,192	August 28, 2001	Murphy et al.			
MHP	29.	6,324,318	August 27, 2001	Suzuki			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Trans Yes	slation No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

EXAMINER	Meh	24	Pollal	DATE CONSIDERED	9/30/05	



Examiner Initial	Document Number	Filing Date	Name	Class	Subclass	Publication Date if Appropriate
				•		

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
MHP	30.	6,327,243	Dec 4, 2001	Gregorate			- "
MHP	31.	6,347,073	Feb 12, 2002	Hiscock et al.			

FOREIGN PATENT DOCUMENTS

					Trans	slation
Document Number	<u>Date</u>	Country	Class	Subclass	Yes	No
-	Document Number	Document Number Date	Document Number Date Country	Document Number Date Country Class	Document Number Date Country Class Subclass	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

EXAMINER	Mil	gt Poller	DATE CONSIDERED	9/30/05

